

The new 8 color movable main nozzle

Working principle

The tubes of the new 8 color movable main nozzle no longer move up and down but have a fixed position. A push nozzle ensures that the filling enters the reed channel in the correct position. This push nozzle is mounted on the top of the main nozzle.



AVAILABLE ON AIRJET:

- OMNIplus Summum
- OmniPlus-i
- TERRYplus Summum
- TerryPlus-i

Advantages

- There is no longer a switching mechanism. The weight is lower and this results in an increase in speed compared with the previous execution, the swinging main nozzle. The maximum mechanical speed of the new 8 color movable main nozzle is 950 rpm.
- There is no longer any difference in the positioning of the first harness frame between 8 and 2, 4, or 6 color machines. The first harness frame position is no longer lost.
- The new 8 color movable main nozzle can work with an air pressure of 3.5 bar.
- The injectors and the tubes on the new 8 color movable main nozzle are the same as for 2, 4, or 6 color machines.

Application

The new 8 color movable main nozzle can be applied on a broad range of yarns and it has proven to deliver optimal results with both spun and filament yarns.



Picanol Original Quality Parts offers a wide range of products and solutions to increase the flexibility, performance and profitability of your installed weaving machines. We provide state-of-the-art technology adapted for your weaving machines, helping you to realize maximum weaving results and value of the machine investment.

For more information, please contact your local Customer Service Representative (CSR).